

## SUPPLEMENTAL MATERIAL

### Cancer Incidence in World Trade Center Rescue and Recovery Workers, 2001-2008

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**Supplemental Material, Table S1:** RRs<sup>a</sup> (95% CIs) for demographics and WTCHP characteristics, for all cancer sites and site specific cancers associated with increased SIRs

- a. RR is the ratio of adjusted SIR for a particular level relative to the adjusted SIR for a reference level.
- b. In addition to the variables below, this model included race/ethnicity and clinic.
- c. The interval between 9/11/01 and the earlier of 12/31/2008 and time of death.
- d. Person-time and cases starting 6 months after registration in WTCHP.
- e. RR should be interpreted with caution due to relatively small numbers of these cancers.
- f. For prostate, thyroid, and hematopoietic/lymphoid neoplasms, these relative risks are based on a model that includes age, sex, smoking, the three-level variable that includes SSN and year of registration, occupation, and exposure index.
- g. Age categories for prostate cancer only are <50 and  $\geq 50$ .
- h. Except for prostate cancer/broad time ( $p=0.026$ ), and for hematopoietic/lymphoid cancer/broad time ( $p=0.046$ ), all other p-values for overall differences between occupations exceeded 0.10.
- i. Building and Grounds Cleaning and Maintenance; and Electrical, Telecommunications and Other Installation and Repair Groups.
- j. For prostate, thyroid and hematopoietic/lymphoid neoplasms, these relative risks are based on a model that includes age, sex, smoking, the three-level variable that includes SSN and year of registration, occupation, dust exposure, duration and worked on pile.